



NOTICE OF OPPORTUNITY TO COMMENT PROPOSED APPROVAL OF AN AMENDMENT TO THE WATER

QUALITY CONTROL PLAN FOR THE CENTRAL COASTAL BASIN REGARDING THE ONSITE WASTEWATER

SYSTEM IMPLEMENTATION PROGRAM.

NOTICE IS HEREBY GIVEN THAT the State Water Resources Control Board (State Water Board) will accept comments on the proposed approval of the Central Coast Regional Water Quality Control Board's (Central Coast Water Board's) amendment to the Water Quality Control Plan for the Central Coastal Basin that would revise the onsite wastewater implementation sections of the Basin Plan and incorporate by reference the OWTS Policy into the Basin Plan (Basin Plan amendment).

In 2004, The Water Environment Research Foundation, WERF, conducted a multi-year study of sewer plants producing recycled water. This study included analysis of plants in Florida, Arizona, and California. That report (00-PUM-2T), see below, offered a basis for reevaluation of how recycled water was produced as well as public health issues related to current production processes and their standards.

00-PUM-2T

REDUCTION OF PATHOGENS, INDICATOR BACTERIA, AND ALTERNATIVE INDICATORS BY WASTEWATER TREATMENT AND RECLAMATION PROCESSES

by: Joan B. Rose, Ph.D., et al

The WERF report and subsequent peer reviewed published data were undertaken over a two year period. Those studies found the following: "No strong correlation was found for any indicator-pathogen combination... The failure of measurements of single indicator organism to correlate with pathogens suggests that public health is not adequately protected by simple monitoring schemes based on detection of a single indicator, particularly at the detection limits routinely employed." [aem.asm.org/content/71/6/3163.short]

We assume that through careful attention by the State's staff [SWRCB, RWQCB, DHS, & SDPH],

and participating sewer plant staff [Santa Barbara] these agencies have thoroughly considered the information within these reports. We thus request directions to the files and documents by the State's staff and City of Santa Barbara on their reviews of the WERF report noted above.

This request is time critical to enable an adequate response to the State's above request for comment and thus prompt responses would be appreciated from the various state and local entities. If you are unable to respond, please also indicate and the reason for such inability.

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